

10/577566

<p align="center">NATIONAL PHASE UTILITY APPLICATION</p> <p align="center">Transmittal to the (DO/EO/US) Under 35 USC 371</p>	<p>Attorney Docket No.: KITO10.001APC First Named Inventor: Shigeru NEMOTO Int'l Application No.: PCT/JP2004/015990 Int'l Filing Date: October 28, 2004 Priority Date Claimed: October 29, 2003 Title: CHEMICAL LIQUID INJECTOR Express Mail Label No.: EV 466900031 US</p>
<p>Direct all correspondence to Customer No.: 20995</p> <p align="right">Date: April 27, 2006 Page 1 of 2</p>	

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The following enclosures are transmitted herewith to be filed in the patent application of:

Inventors:

1. Shigeru NEMOTO
2. Toshio KANETAKA

Assignee:

Nemoto Kyorindo Co., Ltd., 27-20 Hongo 2-chome, Bunkyo-ku, Tokyo 113-0033, Japan

APPLICATION ELEMENTS:

- (X) This is a FIRST submission of items concerning a filing under 35 U.S.C. § 371.
- (X) This is an Express Request to begin national examination procedures (35 U.S.C. § 371(f)).
- (X) A copy of the International Application as filed (35 U.S.C. § 371(c)(2)) has been communicated by the International Bureau.
- (X) PCT/IB/308 enclosed.
- (X) An English translation of the International Application as filed is attached hereto.
- (X) Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. § 371(c)(3)) have not been and will not be made.
- (X) A copy of the International Search Report in two pages.
- (X) A Declaration and Power of Attorney (35 U.S.C. § 371(c)(4)) and a copy of Assignment in 4 total pages.
- (X) Proposed International Classification Number: A61M 5/142.
- (X) For publication purposes, please use Figure 1.

OTHER APPLICATION PARTS:

- (X) Preliminary Amendment in 25 pages, including Appendix A.
- (X) Recordation form cover sheet and Assignment in three total pages (cover sheet & assignment).
- (X) Return prepaid postcard.

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NATIONAL PHASE UTILITY APPLICATION Transmittal to the (DO/EO/US) Under 35 USC 371	Attorney Docket No.: KITO10.001APC First Named Inventor: Shigeru NEMOTO Int'l Application No.: PCT/JP2004/015990 Int'l Filing Date: October 28, 2004 Priority Date Claimed: October 29, 2003 Title: CHEMICAL LIQUID INJECTOR Express Mail Label No.: EV 466900031 US
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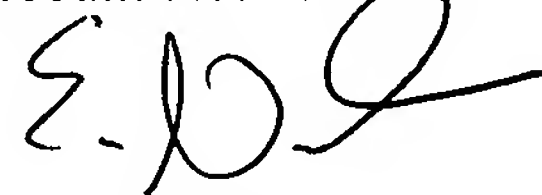
FILING FEES:

The present application qualifies for Small Entity Status under 37 CFR 1.27.

FEE CALCULATION				
FEE TYPE & DETERMINATION		SMALL FEE	CALCULATION	TOTAL
Basic Filing Fee under 1.492(a)		2631 (\$150)		\$150
Search Fee under 1.492(b) <i>(enter one in TOTAL column)</i>				
(1) USPTO was ISA/IPEA & claims satisfy Art. 33 (1)-(4)		2640 (\$0)		
(2) USPTO was the ISA (noncompliant claims)		2641 (\$50)		\$200
(3) Foreign Search Report Enclosed		2642 (\$200)		
(4) No Search Report Enclosed		2632 (\$250)		
Examination Fee under 1.492(c) <i>(enter one in TOTAL column)</i>				
(1) USPTO was ISA/IPEA & claims satisfy Art. 33 (1)-(4)		2643 (\$0)		\$100
(2) Non US IPEA or Noncompliant Claims		2633 (\$100)		
Excess Claims	19 - 20 = 0	2615 (\$25)	0 x 25 =	\$0
Excess Ind. Claims	1 - 3 = 0	2614 (\$100)	0 x 100 =	\$0
Assignment		8021 (\$40)	1 x 40 =	\$40
			TOTAL FEE DUE	\$490
TOTAL FEE PAID (If Different Than Fee Due)				\$490

(X) A check in the amount of \$490 to cover the Total Fee Due is enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required, now or in the future, or credit any overpayment to Account No. 11-1410.



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Attorney Docket No. : KITO10.001AUS
Applicant(s) : NEMOTO et al.
For : CHEMICAL LIQUID INJECTOR
Attorney : Eric M. Nelson
"Express Mail" Label No. : EV 466900031 US
Date of Deposit : April 27, 2006

The following documents are hereby placed into an Express Mail envelope bearing the number indicated above, which envelope is being deposited today with the U.S. Postal Service as Express Mail:

Transmittal letter; English Translation of specification in 39 pages including 17 sheets of drawings; Copy of International Search Report in 2 pages; Copy of PCT Form IB/308; Preliminary Amendment in 25 pages including Appendix A; SIGNED Declaration and Power of Attorney in 2 pages with copy of Assignment; Recordation Form Cover Sheet and Assignment in 3 pages; Check for Filing Fees; Return Prepaid Postcard.

The envelope, with the enclosures listed above, is addressed the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

This submission is being made in compliance with 37 CFR 1.10.


Name: Nicole Lauer
Docketing Agent

2556901 : 042606/CAP